DEFENSE HUMAN RESOURCES ACTIVITY Research, Development, Test and Evaluation Fiscal Year (FY) 2003 Budget Estimates

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)					DATE: February 2002						
APPROPRIATION/BUDGET ACTIVITY:					PROGRAM E	LEMENT:					
RDT&E, Defense-Wide/Budget Activity 5				0605014S,	Informat	ion Techno	logy Deve	lopment (DHRA)			
COST (MILLIONS) TOTAL PROGRAM ELEMENT	FY 2001 26.550	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	COST TO COMP TOTAL			
#4: DoD Integrated Military Human Resources System	19.702	-	-	-	-	-	-	19.702	19.702		
#5: Smart (Common Access) Card	5: Smart (Common 6.848							6.848	6.848		

A. Mission Description & Budget Item Justification:

The Department of Defense Human Resources Activity (DHRA) is a DoD-wide Field Activity chartered to support the Under Secretary of Defense for Personnel and Readiness (USD(P&R)).

- #4. DoD Integrated Military Human Resources System. The Defense Integrated Military Human Resource System (DIMHRS), located in Budget Activity 5, is a single, fully integrated military personnel and pay management system for all DoD Services and Components. The system will be capable of supporting integrated personnel and pay management on local databases, as well as updating headquarters and corporate level systems. The program supports the functional areas of manpower and training/education. It also significantly improves support to the Joint Staff and Unified Combatant Commanders by providing the capability to track personnel regardless of Service/Component in and around any location or theater of operation.
- #5. The DoD Smart (Common Access) Card. The DoD Smart (Common Access) Card was directed by the Deputy Secretary of Defense in his memo of 10 November 1999, subject: Smart Card Adoption and Implementation. This card is the Uniformed Services ID Card, the DoD civilian ID card, carry the PKI authentication token, and provides logical and physical access for all DoD active duty, Selected Reserve, National Guard, DoD civilian employees, and DoD contractors inside the firewall. Software must be developed to integrate the Local Registration Authority (LRA) function for PKI with the ID card function of the RAPIDS workstation; print appropriate information on the face of the card; and populate the chip. Although the roll-out

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)	DATE: February 2002
APPROPRIATION/BUDGET ACTIVITY: RDT&E, Defense-Wide/Budget Activity 5	PROGRAM ELEMENT: 0605014S, Information Technology Development (DHRA)

of this card began in FY 2001, given the compressed schedule as well as the significant advances in smart card technology each year, this card will continue to go through upgraded capabilities over the next several years.

B. Program Change Summary:

COST IN MILLIONS

	FY 2001	FY 2002	FY 2003	Total Cost
President's Budget Submission (PPB)	26.550	-	_	26.550
Adjustments to Appropriated Value				
Congressional Rescission:				
Current President's Budget Submission	26.550	-	_	26.550

FY2001 reflects \$19.702 million in congressionally added funds for the DIMHRS program (transferred from the O&M appropriation), and \$6.848 for the Smart (Access) Card program. FY 2001 PPB reflects this PE's fair share of Title IV reductions per Section 8086 of the FY 2001 Appropriations Act (-\$0.188 million); and its fair share of a Government-wide rescission (-\$0.059 million). FYs 2002 and 2003 reflect transfer of the DIMHRS program to the Navy.

C. Other Program Funding Summary: DERF - N/A

DEFENSE HUMAN RESOURCES ACTIVITY Research, Development, Test and Evaluation Fiscal Year (FY) 2003 Budget Estimates

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)					DATE: February 2002					
APPROPRIATION/BUDGET ACTIVITY:					PROGRAM E	ELEMENT:				
RDT&E, Defense-Wide/Budget Activity 5				0605014S, Information Technology Development (DHRA)						
					COST TO					
COST (MILLIONS)	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	COMP	TOTAL	
#4: DoD Integrated Military Human Resources System	19.702	-	-	-	-	-	-	19.702	19.702	

A. Mission Description & Budget Item Justification:

DIMHRS will be a single, fully integrated military personnel and pay management system for all DoD Services and Components. The system will be capable of supporting integrated personnel and pay management on local databases, as well as updating headquarters and corporate level systems. The program will also support the functional areas of manpower and training/education. It will also significantly improve support to the Joint Staff and Unified Combatant Commanders by providing the capability to track personnel regardless of Service/Component in and around any location or theater of operation.

B. Program Change Summary:

	COST	IN MITTIONS	5	
FY	2001	FY 2002	FY 2003	Total Cost
President's Budget Submission (PPB)	9.702	_	_	19.702
Adjustments to Appropriated Value				
Congressional Rescission:				
Current President's Budget Submission	9.702	-	-	19.702

FY 2001 reflects a transfer of resources from the O&M, D-W appropriation in accordance with Congressional quidance. Congressional action transferred the program to the Navy beginning FY 2002.

C. Other Program Funding Summary: DERF - N/A

DEFENSE HUMAN RESOURCES ACTIVITY Research, Development, Test and Evaluation

Fiscal Year (FY) 2003 Budget Estimates

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)					DATE: February 2002					
APPROPRIATION/BUDGET ACTIVITY:				PROGRAM	ELEMENT:					
RDT&E, Defense-Wide/Budget Activity 5				06050148	S, Inform	ation Te	chnology	Development		
					(DHRA)					
								COST		
COST (MILLIONS)	FY	FY	FY	FY	FY	FY	FY	TO	TOTAL	
	2001	2002	2003	2004	2005	2006	2007	COMP		
#4: DoD Integrated										
Military Human	19.702	_	_	19.702 19.702						
Resources System										

D. Schedule Profile

FY 2001 Accomplishments (19.702)

- Developed of first/second useful assets (Evolutionary build)
- Continued Human Resource Commercial-Off-The-Shelf (COTS) evaluation and make selection
- Continued development of migration strategy
- Continued pilot demonstrating/testing the systems architecture for performance and scalability
- Completed Phase I activities/products for MAIS ACAT 1A Program

FY 2002 Plans (-)
N/A
FY 2003 Plans (-)

N/A

DEFENSE HUMAN RESOURCES ACTIVITY Research, Development, Test and Evaluation Fiscal Year (FY) 2003 Budget Estimates

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)					DATE: February 2002					
APPROPRIATION/BUDGET ACTIVITY:				PROGRAM	ELEMENT:					
RDT&E, Defense-Wide/Budget Activity 5				0605014S, Information Technology Development						
					(DHRA)					
								COST		
COST (MILLIONS)	FY	FY	FY	FY	FY	FY	FY	TO	TOTAL	
	2001	2002	2003	2004	2005	2006	2007	COMP		
#5: Smart (Common										
Access) Card	6.848	ı	-	-	_	_	-	6.848	6.848	

A. Mission Description & Budget Item Justification:

The DoD Smart (Common Access) Card was directed by the Deputy Secretary of Defense in his memo of 10 November 1999, subject: Smart Card Adoption and Implementation. This card is the Uniformed Services ID Card, the DoD civilian ID card, carries the PKI authentication token, and provides logical and physical access for all DoD active duty, Selected Reserve, National Guard, DoD civilian employees, and DoD contractors inside the firewall. Software must be developed to integrate the Local Registration Authority (LRA) function for PKI with the ID card function of the RAPIDS workstation; print appropriate information on the face of the card; and populate the chip. Although the roll-out of this card began in FY 2001, given the compressed schedule as well as the significant advances in smart card technology each year, this card will continue to go through upgraded capabilities over the next several years.

B. Program Change Summary:

	COST	. TIV	MTTTTON	S		
	FY 2001	FY	2002	FY	2003	Total Cost
President's Budget Submission (PPB)	6.848		_		-	6.848
Adjustments to Appropriated Value						
Congressional Rescission:						
Current President's Budget Submission	6.848		-		-	6.848

C. Other Program Funding Summary: DERF - N/A

DEFENSE HUMAN RESOURCES ACTIVITY

Research, Development, Test and Evaluation Fiscal Year (FY) 2003 Budget Estimates

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)					DATE: February 2002					
APPROPRIATION/BUDGET ACTIVITY:				PROGRAM	ELEMENT:					
RDT&E, Defense-Wide/Budget Activity 5				0605014S, Information Technology Development						
					(DHRA)					
								COST		
COST (MILLIONS)	FY	FY	FY	FY	FY	FY	FY	TO	TOTAL	
	2001	2002	2003	2004	2005	2006	2007	COMP		
#5: Smart (Common										
Access) Card	6.848	_	_	_	-	_	_	6.848	6.848	

D. Schedule Profile

FY 2001 Accomplishments (6.848)

- The card issued in FY 2001 did not meet the anticipated requirements for FY 2002. However, the rate of technology growth allowed the use of a higher capacity card in FY 2002. Plans for FY 2002 built on the initial capability fielded in FY 2001 to take advantage of technological growth and met some of the lower priority requirements
- Supported the fielding of the DoD Common Access Card to RAPIDS sites around the world
- Supported the upgrade of both military and civilian ID card functions that could not be supported for the initial fielding
- Supported the upgrade of the PKI LRA/RAPIDS integration as PKI continues to define its requirements for Class 4 tokens
- Designed and developed the chip back-up feature that will handle connected user application sites and non-connected user application sites
- Designed and developed chip restore feature to allow a RAPIDS site to issue a new smart card and restore the data on the chip from the last back-up
- Added additional modules for space and application allocation on the chip as approved by the Smart Card Configuration Management Control Board

FY 2002 Plans (-) N/A
FY 2003 Plans (-) N/A

DEFENSE HUMAN RESOURCES ACTIVITY Research, Development, Test and Evaluation Fiscal Year (FY) 2003 Budget Estimates

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN	N (R-3)	DATE: February 2002								
APPROPRIATION/BUDGET ACTIVITY:		PROGRAM ELEMENT:								
RDT&E, Defense-Wide/Budget Activity 5		0605014S, Information Technology Development (DHRA)								
A. Project Cost Breakdown										
Development of the Defense Integrated Military Human Resources System (DIMHRS)										
Project Cost Categories	FY 2001	FY 2002	FY 2003							
a. Systems Design and Development 19.702 b. DERF - N/A										
B. Budget Acquisition History and Planning	Information									
Performing Organizations										
Contractor or Contractor Award or Government Method/Type Obligation Performing Or Funding Date Activity Vehicle		FY 2001	FY 2002	FY 2003	Budget to Complete	Total <u>Program</u>				
Information Tech Center New Orleans, LA	/-									
SEA Time & Mat Jan 00 Various Time & Mat	N/A	13.702 6.000		- -	13.702 6.000	13.702 6.000				

DEFENSE HUMAN RESOURCES ACTIVITY Research, Development, Test and Evaluation Fiscal Year (FY) 2003 Budget Estimates

RDT&E PROGRAM EL	RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)					DATE: February 2002							
APPROPRIATION/BU	DGET ACTIVITY:			PROGRAM ELEMENT:									
RDT&E, Defense-W	0605014S, (DHRA)	Informa	tion	Techno	ology Develop	pment							
A. Project Cost	Breakdown												
Smart (Commo	n Access) Card												
Project Cost Cat		FY 20	01 FY	2002	2 FY	2003							
a. Support Costs 6.848 b. DERF N/A								-					
B. Budget Acqui	sition History a	and Planning I	Information										
Performing Organ	izations												
Contractor or Government	Contractor Method/Type	Award or Obligation	Performing Project	FY 2001	FY 200)2 FY	2003	Budget to Complete	Total Program				
Performing	Or Funding	Date	Activity					. <u></u>					
Activity	<u>Vehicle</u>	2400	BAC										
Sun Systems	FP/MIPR	12/00	GSA	6.848	_	-	-	6.848	6.848				
EDS	CPFF/FF/MIPR	03/99-02/00	GSA										
SRA	FFP/MIPR	01/00	DSSW										
TRW	FFP/MIPR	02/00	GSA										
Driefus Assoc.	FFP/MIPR	01/99	Navy										
Entrust	FP/MIPR	09/00	GSA										
CSC	FP/MIPR	02/00	CECOM										
Novell	FFP/MIPR	02/00	GSA										